

Application No.	Applicant(s)	
09/890,774	SATO ET AL.	
Examiner	Art Unit	
Kevin Quarterman	2870	

					IS	SUE C	LASSIF	FICATIO	NC							
			ORI	GINAL		CROSS REFERENCE(S)										
	CLASS			SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)										
313 498 31					313	499	501	506								
I	NTER	NAT	ONAL	CLASSIFICATION	257	78	-101					<u> </u>				
Н	0	0 1 J 1/62		438	45	95										
Н	0	1	J	63/04	427	66										
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	*			1	30e pr					-						
Kevin Quarterman 2/22/04 (Assistant Examiner) (Date) (Kegal Instruments Examiner) (Date)						SUPE	RVISORY PA	MAR D. PATE	Total Claims Allowed: 33							
							mary Examine	CENTER 28	O Print (O.G. Print Fig						

	Claims	ms renumbered in the same order as presented by applicant							cant	☐ CPA [□ T.	☐ T.D.			☐ R.1.47		
Final	Original		Final	Original		Final	Original		Final	Original		Final	Original		Final	Original		Final	Original
	1		20	31			61			91			121			151	1		181
	2]	21	32			62			92			122			152		-	182
	3	j	22	33			63			93			123			153			183
	4]	23	34			64			94			124			154			184
<u></u>	5		24	35			65			95			125			155			185
	6		25	36			66			96			126			156			186
	7		26	37			67]		97			127			157			187
. 1	. 8]	27	. 38			68]		98			128			158			188
2	9		28	39			69			99			129			159			189
3	10]	29	40			70			100			130			160			190
4	11]	30	41			71			101			131			161			191
	12		31	42			72			102			132			162			192
	13		32	43			73			103			133			163			193
5	14_		33	44			74			104			134			164			194
	15			45			75			105			135			165	İ		195
6	16			46			76			106			136			166			196
_ 7	17			47			77]		107			137			167			197
8	18			48			78]		108			138			168			198
9	19_			49			79			109			139			169			199
10_	20			50			80			110			140			170			200
11	21			51			81]		111			141			171			201
12	22			52			82			112			142	[172			202
13	23			53			83			113			143	[173			203
14	24			54			84			114			144	[174			204
15_	25			55			85			115			145	[175			205
16	26			56			86			116			146			176			206
	27			57			87			117			147			177			207
_17	28			58			88			118			148	[178	j		208
18	29			59			89			119			149	[179			209
19	_30			60			90			120			150	ſ		180			210